

IN THE CLAIMS:

Please AMEND claims 6-12 to read, as follows:

1-5. (Cancelled)

6. (Currently Amended) An image ~~generating~~ forming apparatus for forming an image on a recording medium, said image ~~generating~~ forming apparatus comprising:

- an image ~~generating~~ forming section for forming a toner image on a recording medium;
- a fusing section including a heating component for heating the recording medium to fuse the toner image onto the recording medium, and a pressing component for pressing and rotating the recording medium in conjunction with said heating component;
- a temperature detecting section for detecting temperature of said heating component; and
- a control section for controlling feed intervals of a plurality of recording mediums, on which the toner image is fused in said fusing section, such that the feed intervals are extended in response to a fact that the temperature detected by said temperature detecting section exceeds a specified threshold temperature, wherein

said control section sets the specified threshold temperature in response to the temperature detected by said temperature detecting section when said heating component is switched from a heating state to a non-heating state.

7. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, wherein

said control section sets the specified threshold temperature in response to a difference between a first temperature detected by said temperature detecting section in the heating state of said heating component and a second temperature detected by said temperature detecting section after a specified time has elapsed after switching said heating component to the non-heating state after detecting the first temperature.

8. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, wherein

said temperature detecting section detects the temperature of said heating component near an edge of a paper conveyance region of the recording mediums in said heating component.

9. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, further comprising:

a center temperature detecting section for detecting temperature of said heating component near a center of the conveyance region of the recording mediums in said heating component; and

a fusing temperature control section for controlling heating by said heating component such that the temperature detected by said center temperature detecting section matches a specified fusing temperature.

10. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, wherein

said control section determines, before forming the toner image successively on a plurality of recording mediums, the specified threshold temperature in response to the temperature detected by said temperature detecting section.

11. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 10, wherein

said control section sets a first threshold temperature when the temperature detected by said temperature detecting section is a first temperature, and sets a second threshold temperature higher than the first threshold temperature when the temperature detected by said temperature detecting section is a second temperature lower than the first temperature.

12. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, wherein

said heating component comprises a cylindrical film rotating slidingly on said pressing component, and a heater component for heating the recording medium via the cylindrical film, and wherein

said temperature detecting section detects the temperature of said heater component.

13-21. (Cancelled)